

**Draft Purpose and Agenda for a meeting of
ITU-R JRG 1A-1C-8B**

**Southampton, England
May 24-26, 2005**

PURPOSE

The meetings of the JRG 1A-1C-8B have the ultimate aim of presenting the views and proposals of the radar community to the ITU-R for the development of radar related issues in future ITU-R Administrative Conferences. The major issues before the Joint Rapporteurs Group (JRG) is the “design objectives” highlighted in ITU-R Recommendation SM.1541 Annex 8 – Primary radars. This “design objective” concerns the possibility of making more stringent the requirement for radars with regard to the “roll-off” of Out-of-Band emissions. This is a significant and important issue for the world-wide radar community.

It is believed that it is important that the radar community should address and propose solutions to this “design objective” through the Joint Rapporteurs Group (JRG). Therefore, this meeting in Southampton in May 2005 is part of the process that should lead to the JRG 1A-1C-8B making proposals to the cognizant ITU-R Working Parties on these matters to their meetings in 2007. Other items of interest to the radar community will also be addressed. See agenda below.

AGENDA

1. Welcome/Opening Remarks
2. Approval of Agenda
3. Review of the REVISED WORK PROGRAM JRG-1A-1C-8B, JRG-27
4. Introductions of Contributions to the Meeting
5. Discussion/Demonstration of ITU-R radar emission mask model (Excel Program)
6. Discussions on a working document towards a Preliminary Draft Revision of Recommendation ITU-R SM.1541, Unwanted emissions in the out-of-band domain, (Question ITU-R 211/1), Annex 8, OoB limits for primary radar systems
7. Date/location of the next meeting of the JRG.